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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|------------------------------|------------------------|
| 10/554,359 | 10/25/2005 | Seigo Muramatsu | Q91021 | 2995 |
| 23373 7590 09/17/2007 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 | | | EXAMINER RALIS, STEPHEN J | |
| | | | ART UNIT 3742 | PAPER NUMBER |
| | | | MAIL DATE 09/17/2007 | DELIVERY MODE PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary

Application No.

10/554,359

Applicant(s)

MURAMATSU ET AL.

Examiner

Stephen J. Ralis

Art Unit

3742

All participants (applicant, applicant's representative, PTO personnel):

(1) Stephen J. Ralis.

(3) _____.

(2) Abe Rosner.

(4) _____.

Date of Interview: 12 September 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1,7 and 14.

Identification of prior art discussed: Beetz et al. (U.S. Publication No. 2002/0011484) and Hada et al. (U.S. Publication No. 2002/0179443).

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

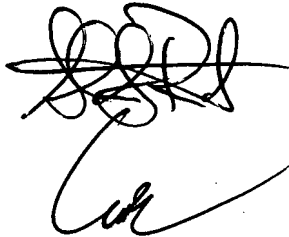
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant provided the examiner with a proposed amendment. The amendment focused on: further delineation of the structure with respect resin and its application to the semiconductor switch and wiring bored as well as its properties; and a broadening of the claims back to a pseudo original presentation. The examiner noted that Hada et al. when combined with Beetz et al. meets the limitations as recited by applicant given its broadest reasonable interpretation. The examiner also that further structure delineating the instant invention over Hada et al. would be required. In addition, the examiner noted that any recited limitations that have not been previously presented would require further consideration and/or a new search. The examiner respectfully requests that applicant direct the examiner to the disclosure for any new recited limitations.



9/12/07

TU BA HOANG
SUPERVISORY PATENT EXAMINER